AMENDMENTS TO THE SPECIFICATION

IN THE ABSTRACT OF THE DISCLOSURE:

Please replace the Abstract of the Disclosure currently of record with the attached new Abstract of the Disclosure.

An image having a large contrast and excellent visibility to the viewer is displayed on an image display device used in the presence of light. A black-display characteristic specifying means ~~(5A)~~ generates a black-display characteristic specifying data ~~(BD1)~~ indicating the brightness of the external light reflected from the surface of an image display means ~~(3)~~, which is obtained by operating an external-light brightness specifying bar to be displayed on the image display means ~~(3)~~. A black-approximated data calculating means ~~(4A)~~ calculates, based on the black-display characteristic specifying data ~~(BD1)~~, a black-approximated data ~~(R3, G3, B3)~~ related to at least one of luminance, chromaticity and tristimulus values in displaying black with the image display means ~~(3)~~. On receipt of an image data ~~(R1, G1, B1)~~ and the black-approximated data ~~(R3, G3, B3)~~, a black correction means ~~(2A)~~ calculates a black-corrected image data ~~(R2, G2, B2)~~, and displays an image on the image display means ~~(3)~~ based on the black-corrected image data ~~(R2, G2, B2)~~.

IN THE SPECIFICATION:

Please replace the paragraph of page 23 beginning at line 8, with the following rewritten paragraph:

Fig. 1 is a block diagram illustrating a configuration of an image display device according to a first preferred embodiment of the invention. This image display device is made up of an input image processing means 1, black correction means 2A, image display means 3, black-approximated data ~~generating~~ calculating means 4A, and black-display characteristic specifying means 5A. A black correction part 51 is made up of the black correction means 2A, black-approximated data calculating means 4A and black-display characteristic specifying means 5A.

Please replace the paragraph of page 23 beginning at line 20, with the following rewritten paragraph:

Examples of the input image processing are gradation correction, pixel number transformation and color transformation processings according to the characteristic of an image data

a3 md cmd

inputted, as described in the ~~prior~~ conventional art (see Fig. 30).

Please replace the paragraph of page 24 beginning at line 15, with the following rewritten paragraph:

a4

In the black-display characteristic specifying means 5A, a black-display characteristic specifying data BD1 to specify the brightness of the external light reflected from the surface of the image display means 3 is generated from the value of the external-light brightness specifying bar 30 that is specified by the viewer. For instance, the value of the external-light brightness specifying bar 30 can be adopted as a black-display characteristic specifying data BD 1. Therefore, in the example of Fig. 2, the black-display characteristic specifying means 5A outputs "3" as a black-display characteristic specifying data BD1, to the black-approximated data calculating means [[4]] 4A.

Please replace the paragraph of page 27 beginning at line 15, with the following rewritten paragraph:

a5 cmt

When the surface of the image display means 3 is irradiated with an external light and the external light is reflected from

the surface of the image display means 3, tristimulus values X3, Y3 and Z3 of the light entering the eyes of the viewer of the image display means 3 are expressed by the sum of the tristimulus values X1, Y 1 and Z1 of the color displayed on the image display means 3 by black-corrected image data R2, G2 and B2, and the tristimulus values X2, Y2 and 22 of the reflected light. That is, X3, Y3 and 23 are expressed by the following equation (7). The viewer perceives ~~seems~~ as if the color expressed by X3, Y3 and 23 was displayed on the image display means 3.

Please replace the paragraph of page 34 beginning at line 13, with the following rewritten paragraph:

Tristimulus values of a reflected light of external light on the surface of the image display means 3 are taken as X2=9.505, Y2=10, and 22=10.89. In this time, from equation (10), a black-approximated data should be R3=10, G3=10, and B3=10. Therefore, when the black-approximated data calculated based on black-display characteristic specifying data by the black-approximated data calculating means [[4]] 4A are R3=10, G3=10, and B3=10, that is, when X2=Xe, Y2=Y3, and Z2=Ze, the influence

of external light can be corrected most suitably. Since in the first preferred embodiment, R4=R3,G4=G3, and B4=B3, the data after subtraction R5, G5 and B5 to be outputted from the subtraction means 11 are expressed by the following equation (18).

Please replace the paragraph of page 57 beginning at line 20, and continuing to page 58, line 2, with the following rewritten paragraph:

Fig. 21 is an explanatory diagram illustrating a menu of the black-display characteristic specifying means 5D to be displayed on a screen of an image display means 3 in an image display device according to the sixth preferred embodiment. Referring to Fig. 21, the luminance of a reflected light of external light can be specified by operating an external-light luminance specifying bar 33. Except for the black-display characteristic specifying means 5D and a black-approximated data calculating means [[4B]] 4D, the configuration of the sixth preferred embodiment is the same as that of the first preferred embodiment.